FIGURE 1.1.2.A FLOW CHART FOR DETERMINING TYPE OF DRAINAGE REVIEW REQUIRED Is the project a single family residential or agricultural project that results SMALL PROJECT DRAINAGE in ≥2,000 sf of *new* and/or *replaced impervious surface* or ≥7,000 sf of REVIEW land disturbing activity, AND meets one of the following criteria? Section 1.1.2.1 • The project results in ≤10,000 sf of total impervious surface added since Note: The project may also be 1/8/01. ≤ 5.000 sf of **new imperv surface**. and ≤ 35.000 sf of **new pervious** subject to Targeted Drainage surface (for RA, F, or A sites, new pervious surface is ≤52,500 sf or Review as determined below. remainder of site if ≥65% is preserved in native vegetation), OR Yes The project results in ≤10,000 sf of total impervious surface added since 1/8/01 and new pervious surface is $\leq 35,000 - 3.25$ x new impervious surface (for sites ≥22,000 sf, use 2.25, and for RA, F, or A sites, increase by 50% or use remainder of *site* if ≥65% is preserved in native vegetation), OR in ≤4% total imporv surface and ≤15% new pervious surface on a single parcel site zoned RA or F, or a single/multiple parcel site zoned A, and all impervious area on the site, except 10,000 sf of it, will be set back from natural location of site discharge at least 100 ft por 10,000 sf of total impervious surface? No Does the project result in ≥2,000 sf of Does the project have the characteristics of one or more of the following new and/or replaced impervious categories of projects (see more detailed threshold language on p. 1-15)? surface or ≥7,000 sf of new pervious 1. Projects containing or adjacent to a *flood*, *erosion*, or *steep slope* surface, OR is the project a hazard area; projects within a Critical Drainage Area or Landslide redevelopment project on a parcel or Hazard Drainage Area; or projects that propose ≥7,000 sf (1 ac if combination of parcels in which new No project is in Small Project Drainage Review) of land disturbing plus replaced impervious surface activity. totals ≥5,000 sf and whose valuation of 2. Projects proposing to construct or modify a drainage pipe/ditch that proposed improvements (excluding is 12" or larger or receives runoff from a 12" or larger drainage required mitigation and frontage pipe/ditch. improvements) is >50% of the assessed 3. *Redevelopment projects* proposing ≥\$100,000 in improvements to an value of existing improvements? existing high-use site. Yes No. Yes Reassess whether TARGETED DRAINAGE REVIEW drainage review is Section 1.1.2.2 required per Section 1.1.1 (p. 1-9). Is the project an Urban Planned Development (UPD), OR FULL DRAINAGE REVIEW does it result in ≥50 acres of *new impervious surface* Section 1.1.2.3 No within a subbasin or multiple subbasins that are hydraulically connected, OR does it have a *project site* ≥50 acres within a critical aquifer recharge area? Yes LARGE PROJECT DRAINAGE REVIEW Section 1.1.2.4

TABLE 1.1.2.A REQUIREMENTS APPLIED UNDER EACH DRAINAGE REVIEW TYPE						
Small Project Drainage Review		Targeted Drainage Review			Full Drainage Review	Large Project Drainage Review
	Single family residential projects and agricultural projects that result in ≥2,000 sf of new and/or replaced impervious surface or ≥7,000 sf of land disturbing activity but do not exceed the total impervious surface and new pervious surface thresholds specified in Sec. 1.1.2.1	Projects that are not subject to Full or Large Project Drainage Review, AND have characteristics of one or more of the following categories of projects: 1. Projects containing or adjacent to a flood, erosion, or steep slope hazard area; projects within a Critical Drainage Area or Landslide Hazard Drainage Area; or projects proposing ≥7,000 sf of land disturbing activity (1 ac if in Small Project Drainage Review). 2. Projects that construct or modify a drainage pipe/ditch that is 12" or larger or receive runoff from a 12" or larger drainage pipe/ditch. 3. Redevelopment projects with ≥\$100,000 in improvements to a high-use site ⁽¹⁾ Category Category Category		All projects that result in ≥2,000 sf of new and/or replaced impervious surface or ≥7,000 sf of land disturbing activity but are not subject to Small Project Drainage Review, OR redevelopment projects meeting drainage review threshold #7 in Section 1.1.1 (p. 1-9).	UPDs, OR projects that result in ≥50 acres of <i>new impervious</i> within a subbasin or multiple subbasins that are hydraulically connected, OR <i>project sites</i> ≥50 acres within a <i>critical aquifer recharge area</i> .	
SMALL PROJECT DRAINAGE	(p. 1-13).	1	2	3		
REQUIREMENTS CORE REQUIREMENT #1 Discharge at Natural Location	, , , , , , , , , , , , , , , , , , ,	*(2)	✓		✓	✓
CORE REQUIREMENT #2 Offsite Analysis		*(2)	√ (3)		√ (3)	√ (3)
CORE REQUIREMENT #3 Flow Control		*(2)			√ (3)	√ (3)
CORE REQUIREMENT #4 Conveyance System		* ⁽²⁾	✓		✓	✓
CORE REQUIREMENT #5 Erosion & Sediment Control		✓	✓	✓	✓	✓
CORE REQUIREMENT #6 Maintenance & Operations		*(2)	✓	✓	✓	✓
CORE REQUIREMENT #7 Financial Guarantees & Liability		*(2)	√ (3)	√ (3)	√ (3)	√ (3)
CORE REQUIREMENT #8 Water Quality		* ⁽²⁾			√ (3)	√ (3)
SPECIAL REQUIREMENT #1 Other Adopted Requirements		√ (3)			√ (3)	√ (3)
SPECIAL REQUIREMENT #2 Flood Hazard Area Delineation		√ (3)			√ (3)	√ (3)
SPECIAL REQUIREMENT #3 Flood Protection Facilities		√ (3)			√ (3)	√ (3)
SPECIAL REQUIREMENT #4 Source Control		√ (3)	√ (3)	√ (3)	√ (3)	√ (3)
SPECIAL REQUIREMENT #5 Oil Control				√ (3)	√ (3)	√ (3)

⁽¹⁾ Category 3 projects installing oil controls that construct or modify a 12-inch pipe/ditch are also Category 2 projects.

⁽²⁾ May be applied by DDES based on project or **site**-specific conditions.

⁽³⁾ These requirements have exemptions or thresholds that may preclude or limit their application to a specific project.